

## EAST Search History

L13	3	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4 and motion and detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 18:03
L14	1	(n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4 and motion and detect\$4).clm.	US-PGPUB	OR	ON	2007/11/13 18:03
L15	0	(n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4 and motion and detect\$4).clm.	USPAT	OR	ON	2007/11/13 18:03

702/150 ⇒ G01C 17/00  
 348/452 ⇒ H04N 7/01

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1067	702/150.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:14
L2	166	702/150.ccls. and motion same detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:14
L3	22	702/150.ccls. and motion same detect\$4 and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:14
L4	0	702/150.ccls. and motion same detect\$4 and pixel and motion same calculator	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:15
L5	5	702/150.ccls. and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:22
L6	14	n+1th and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:29
L7	3	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:59
L8	7	("5519451"   "5631706"   "5796437"   "6118489"   "6181382"   "6396543"   "6512550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:58
L9	1	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and motion and calculat\$4 and buffer	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 16:00
L10	1	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4 and buffer	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 16:00
L11	3	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 16:01
L12	3	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4 and calculat\$4 and motion	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 16:01

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L2	166	702/150.ccls. and motion same detect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:14
L3	22	702/150.ccls. and motion same detect\$4 and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:14
L4	0	702/150.ccls. and motion same detect\$4 and pixel and motion same calculator	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:15
L5	5	702/150.ccls. and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:22
L6	14	n+1th and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:29
L7	3	n+1th and pixel near block and field same detect\$4 and motion same detect\$4 and pixel and motion same calculat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:59
L8	7	("5519451"   "5631706"   "5796437"   "6118489"   "6181382"   "6396543"   "6512550").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/13 15:58
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	Title	Current OR	Current XRef
1	Motion detection apparatus and method	375/240.16	348/699; 348/E5.065; 348/E5.109
2	Deinterlacing apparatus and method thereof	348/452	348/448; 348/E5.109
3	Deinterlacing apparatus and method using edge direction detection and pixel interpolation	348/452	348/448; 348/E5.109

	U	1	Document ID	Issue Date	Pages
1		X	US 20040101053 A1	20040527	10
2		X	US 20010008425 A1	20010719	23
3		X	US 6731342 B2	20040504	22